

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 17 Aug 2022 until 23:59 on Thursday 18 Aug 2022

Forecast Issued on Tuesday 16 Aug 2022 at 14:05

Confidence: Generally high confidence. However, moderate confidence for timing of rain on Thursday.

Headline for Wednesday 17 Aug 2022: Early rain clearing to give a dry afternoon.

Mountain weather hazards on Wednesday 17 Aug 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Drizzle	Drizzle	Fog	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
40%	40%	10%	10%	10%	<05%	<05%	00%

Forecast for Wednesday 17 Aug 2022

Weather: Low cloud overnight will bring outbreaks of drizzle with a chance of fog over the highest peaks. Rain will ease in the early hours to leave a dry day. Cloudy at first, but cloud bases will gradually lift to give some brighter spells in the afternoon. Feeling fresher than of late.

Chance of cloud-free hill tops above 800m: 40% chance at first, increasing to 100% from mid-morning.

Low Cloud and visibility: Cloud bases will occasionally obscure mountain tops above 500m at times. Cloud bases will lift above the tops from mid-morning.

Forecast for Wednesday 17 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	20/27 NE	22/29 NE	24/32 NE	19/26 NE	13/20 NE	10/16 NE	8/12 NE	6/8 NE	8/10 SE
600	14/21 NE	13/19 NE	15/24 E	13/19 NE	11/18 NE	10/15 NE	7/11 NE	5/8 E	6/9 SE
300	10/20 NE	8/17 NE	12/24 NE	9/18 NE	10/18 NE	9/16 NE	6/11 NE	3/6 E	3/6 SE
Valley	10/20 NE	8/17 NE	12/24 NE	9/18 NE	10/18 NE	10/16 N	6/10 N	2/4 SE	4/7 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	9/5	8/4	9/5	11/9	12/10	11/9	10/8	9/8
600	12/9	11/8	10/7	12/9	14/12	14/12	13/12	11/10	11/10
300	14/12	13/12	13/10	14/13	16/15	16/15	16/15	13/13	13/12
Valley	15/14	14/13	14/12	15/14	17/15	17/16	16/15	14/14	14/13
Freezing Level*	2800m	2700m	2700m	2600m	2600m	2600m	2400m	2200m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

UV levels will rise to high in the afternoon during sunny periods so sun protection may be required.

Forecast for Thursday 18 Aug 2022

Weather: A dry start on Thursday with bright spells. Turning cloudier around mid-afternoon with outbreaks of heavy rain and stronger winds. Heavy rain could bring a risk of some thundery downpours, particularly during the late afternoon.

Maximum wind: Southwesterly 20-25mph with gusts of 35-40mph.

Chance of cloud-free hill tops above 800m: 100% until mid-afternoon, then becoming 40%.

Low Cloud and visibility: Cloud bases above mountain tops at first, lowering to 500m at times as heavy rain arrives.

Temperature: **Valleys:** Plus 6 Celsius, becoming plus 18 Celsius.

At 800m: Plus 11 Celsius

Freezing level: Above tops.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1405 on Tue 16 Aug 2022